



Characterization of clinical and environmental *E. coli* isolates from an integrated turkey operation

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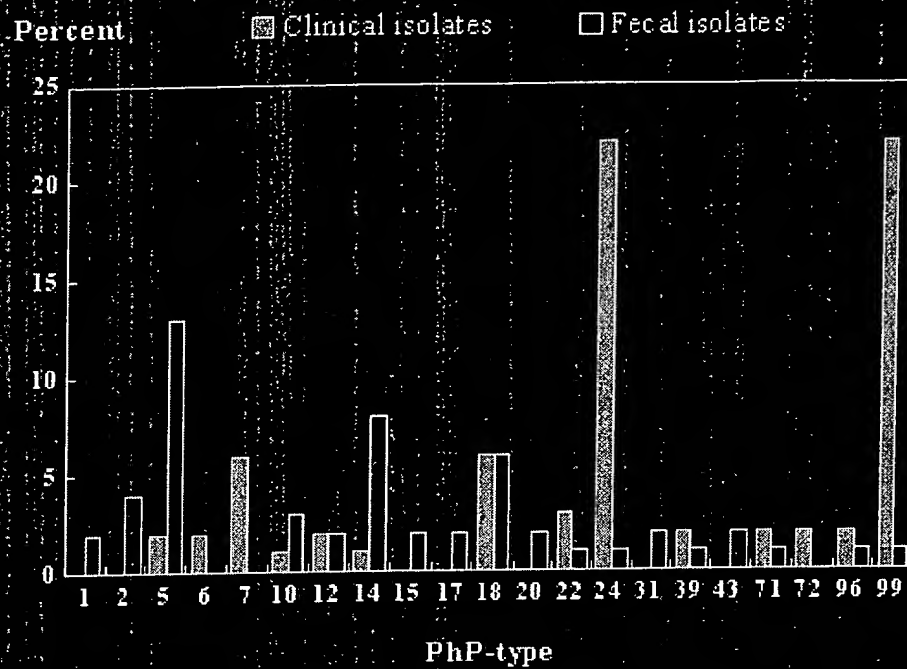
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4. Pennsylvania State University, *E. coli* Reference Laboratory





Biochemical phenotypes of clinical and fecal *E. coli* isolates from an integrated turkey operation





Conclusions

Avian Pathogenic *E. coli*

- Gentamicin and sulfamethoxazole resistance common among APEC strains
- These traits were not a useful marker for identifying APEC serogroups in fecal droppings
- Biochemical phenotypes of fecal and clinical strains were not similar

